1-9-4-05

tioner's Docket No.: 789 127

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Yukihisa TAKEUCHI, Tsutomu NANATAKI, Iwao OHWADA

and Takayoshi AKAO

Ser. No.: 10/810,078

Art Unit: 2673

Filed: March 26, 2004

Examiner: Bipin H. Shalwala

Confirmation No.: 3510

For:

CIRCUIT ELEMENT, SIGNAL PROCESSING CIRCUIT, CONTROL DEVICE, DISPLAY DEVICE, METHOD OF DRIVING DISPLAY DEVICE, METHOD OF

DRIVING CIRCUIT ELEMENT, AND METHOD OF DRIVING CONTROL DEVICE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 "EXPRESS MAIL" mailing label number EV 48855 9243 US.

I hereby certify that this paper or fee is being deposited on January 21, 2005 with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Janet M. Stevens

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.97(b)**

Sir:

The information disclosure statement transmitted herewith is being filed:

[] within three months of the filing date of this national application.

within three months of the date of entry of the national stage as set forth in §1.491 in an international application.

before the mailing date of the first Office action on the merits.

[] before the mailing of a first Office Action after the filing of a request for continued examination under §1.114.

January 21, 2005

Date

Respectfally submitted,

Customer No.: 025191

Telephone: (315) 233-8300

Facsimile: (315) 233-8320

Stephen P. Burn

Reg. No. 32,970

SPB:jms **BURR & BROWN** P.O. Box 7068 Syracuse, NY 13261-7068 ctitioner's Docket No.: 789 127 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Yukihisa TAKEUCHI, Tsutomu NANATAKI, Iwao

OHWADA and Takayoshi AKAO

Ser. No.: 10/810,078

Art Unit: 2673

Filed: March 26, 2004

Examiner: Bipin H. Shalwala

Confirmation No.: 3510

For:

CIRCUIT ELEMENT, SIGNAL PROCESSING CIRCUIT, CONTROL DEVICE, DISPLAY DEVICE, METHOD OF DRIVING DISPLAY DEVICE, METHOD OF DRIVING CIRCUIT ELEMENT, AND METHOD OF DRIVING CONTROL

DEVICE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 "EXPRESS MAIL" mailing label number EV 48855 9243 US.

I hereby certify that this paper or fee is being deposited on January 21, 2005 with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Janet M. Stevens

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Required copies of the references listed on Form PTO-1449 are attached.

Also enclosed is a copy of a partial European Search Report from a related European patent application bearing a mailing date of December 23, 2004, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this

application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

January 21, 2005 Date

Stephen P. Burr

Reg. No. 32,970

SPB:jms

BURR & BROWN P.O. Box 7068 Syracuse, NY 13261-7068 Customer No.: 025191 Telephone: (315) 233-8300 Facsimile: (315) 233-8320

			6 /					
Form PTO-1449 SAN 2 1 2005					Complete if Known			
US DEPARTME PATENT AND T	NT OF COMMERCE	E	E S	Application Number	10/810,078			
INFOR		RADE	ABKOL	Filing Date	March 26, 2004			
US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Yukihisa TAKEUCHI			
STATE.	WEIVE DI	AITLIC	ANI	Art Unit	2673			
	lusa as many sh	aats as nacass	· · · · · · · · · · · · · · · · · · ·	Examiner Name	Bipin H. Shalwala			
(use as many sheets as necessary)			iry)	Confirmation No.	3510			
Sheet	1	of	1	Attorney Docket No.	789_127			

U.S. PATENT DOCUMENTS

				TITEDIVI DOCUMEN				
Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
	CJ	5,361,015	11/01/1994	Okunuki et al.				
	CK	2001/0050537	12/13/2001	Itoh et al.				
	CL	6,538,391	03/25/2003	Suzuki et al.				
	ļ							
	·							

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
СМ	01/09870	02/08/2001	wo				
9							

OTHER DOCUMENTS

(Including Author, Title, Date, Fertilient Fages etc.)								
		1						
	1							
		l .						

·			
Examiner:	Da	te Considered:	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{*}In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.